Work Orde Monday, July 26,				. ·					A		· :		Page 1
Item ID: Revision ID:	D3929-042 Gusset Asseml				Accept				Se Se	•			
Start Date: Required Date: Reference:	7/26/2010 7/30/2010	Start Qt Req'd Q				Cust Item Customer	1						, 
Approvals:	Process Pla	n:	H	Date: <u> </u>	Tooling:  SPC (Y/N):		Date: Date:		<b>R</b>		1		!
Sequence ID/ Work Center II	D	Operation Descript			Set Up/ Run Hours	Tool ID	Tool#	Plan Code	Accept Qty	Reject Qty	Reje Nun		isp. tamp
Draw Nbr	Rev	ision Nbr										•	  -
D3929	A								<del></del>		+		
Waterjet: FLOW CNC Waterj	jet		Dwg Rev Prog Rev		0.00				R_	0-7-	<u> </u>	Ć	
		QC2- Insp	pect parts o	ff machine FAI/FAIB	0.00				ZŸ,	10-7-	רכ _	:4	· .
QC Quality Control		·	Memo		0.00								

Dart A	erospa	ce Ltd
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W/O:										
DATE	STEP	PRO	CEDURE CH	ANGE		By Date		te Qty Approval Chief Eng / Prod Mgr		Approval QC Inspector
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Part No	: <u></u>	PAR #:	Fault Cat	tegory:	_ NCF	R: Yes N	o <b>DQ</b>	٨:	Date:	
Resolution:			Disposit	_ QA:	N/C Clos	sed:		Date:		
NCR:	•	V	VORK OR	DER NON-CONFORM	ANCE	(NCR)		· ·		
DATE	CTED	Description of NC			Section B Verifi			ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section		Chief Eng	QC Inspector
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Quality Control

Page 2

Insp.

Monday, July 26, 2010 9:49:57 AM D3929-042 Item ID: Accept Setup Start **Revision ID:** Stop Item Name: Gusset Assembly **Start Date:** 7/26/2010 Start Qty: 6.00 Cust Item ID: Required Date: 7/30/2010 Req'd Qty: 6.00 Customer: Reference: Start Run Process Plan: Date: \_\_\_\_\_ **Tooling:** Approvals: Date: Stop Date: SPC (Y/N): Date: Sequence ID/ Operation Tool ID Tool # Plan Reject Set Up/ Accept Reject **Work Center ID** Description Code Qty Number Stamp **Run Hours** Qty 120 QC8- Inspect parts - second check QC Memo Quality Control 140 0.00 Large Fab 0.00 Memo Large Fab Weld bushings D3907-1 as per dwg D3929 () PD 10.09.04 -6 3F 10/08/10 316L rod batch: MIULUS 150 QC9- Inspect visual per QSI004- Fusion Welds 0.00 

0.00

Memo

# Dart Aerospace Ltd W/O: WORK ORDER CHANGES DATE STEP PROCEDURE CHANGE By Date Qty Chief Eng/Prod Mgr QC Inspector Approval QC Inspector

Part No:	PAR #: Fault Category:	NCR: Yes No DQA:	Date:
Resolution:	Disposition:	QA: N/C Closed:	Date:

NCR:								
		Description of NC		Corrective Action Section B		Verification	Approval	Ammanal
DATE STEP		Section A			Sign & Date	Section C	Chief Eng	Approval QC Inspector
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**Quality Control** 

Page 3

Insp.

Monday, July 26, 2010 9:49:57 AM Item ID: D3929-042 Accept Setup Start **Revision ID:** Stop Gusset Assembly **Item Name: Start Date:** 7/26/2010 Start Qty: 6.00 Cust Item ID: Required Date: 7/30/2010 Req'd Qty: 6.00 Customer: Reference: Start Run Date: \_\_\_\_\_ Approvals: Process Plan: **Tooling:** Date: Stop Date: \_\_\_\_\_ SPC (Y/N): Date: Operation Sequence ID/ Set Up/ Tool ID Tool # Plan Accept Reject Reject **Work Center ID** Description **Run Hours** Code Qty Qty Number Stamp 160 QC5- Inspect part completeness to step on W/O Silsolos C 0.00 Memo Quality Control 170 Identify as per dwg & Stock Location: WA 0.00 SAD 10-08-11 Packaging 0.00 Memo Packaging 180 QC21- Final Inspection - Work Order Release 0.00 

0.00

Memo

10/08/11 HJ

# **Dart Aerospace Ltd**

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W/O:	WORK ORDER CHANGES									
DATE	STEP	PRO	OCEDURE CH	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Ca	tegory:	_ NCR:	Yes N	o DQA		Date:	
Resolution:			Disposit	QA: I	WC Clos	sed:		Date:		
NCR:		,	WORK OR	DER NON-CONFORM	ANCE	(NCR)				
DATE	CTED	Description of NC	Corrective Action Section B					ition	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Sectio		Chief Eng	QC Inspector
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## **Picklist Print**

Monday, July 26, 2010 9:50:02 AM

Work Order ID: 60840

Parent Item: D3929-042

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Parent Item Name: Gusset Assembly



Start Date: 7/26/2010

Start Qty: 6.00

Required Date: 7/30/2010

Page 1

Required Qty: 6.00

### Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Status Issued
M304S11GA  304/316 0.125 Sheet		Purchased	No			100	sf	99.7009	0.45	2.842105	(0-7-)	7,,
D3907-1		M	N.		114488 114799	1.5 98	7009 5259 .175	Loc Code	_ _ _	14794		(6)
Bushing		Manufactured	No			130	Each	77.0000		12 S 10.0	9.09	
					60273 60720	<u>Loc (</u>	77 36 41	Loc Code		1-2	! !	

Dart A	erospace	Ltd
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W/O:										
DATE	STEP	PRC	CEDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
i Lu—	<u> </u>								,	
Part No	:	PAR #:	Fault Ca	tegory:	NC	R: Yes I	No DQA		_ Date: _	
Resolution:			Disposition:Q						Date:	
NCR:			WORK OR	DER NON-CONFOR	RMANCE	E (NCR)				
DATE	STEP	Description of NC Section A	Initial	Corrective Action Action Descripti	Section B	Sign &	Verifica Sectio		Approval Chief Eng	Approval QC Inspector
	:	Section A	Chief Eng	Chief Eng		Date	Section		Office Ling	QO mapector
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							<u>.</u>			

DART AEROSPACE LTD	Work Order:	(n)(40
		QC V
Description: Support Gusset	Part Number:	D3929-17
Inspection Dwg: D3929 Rev: A		Page 1 of 1

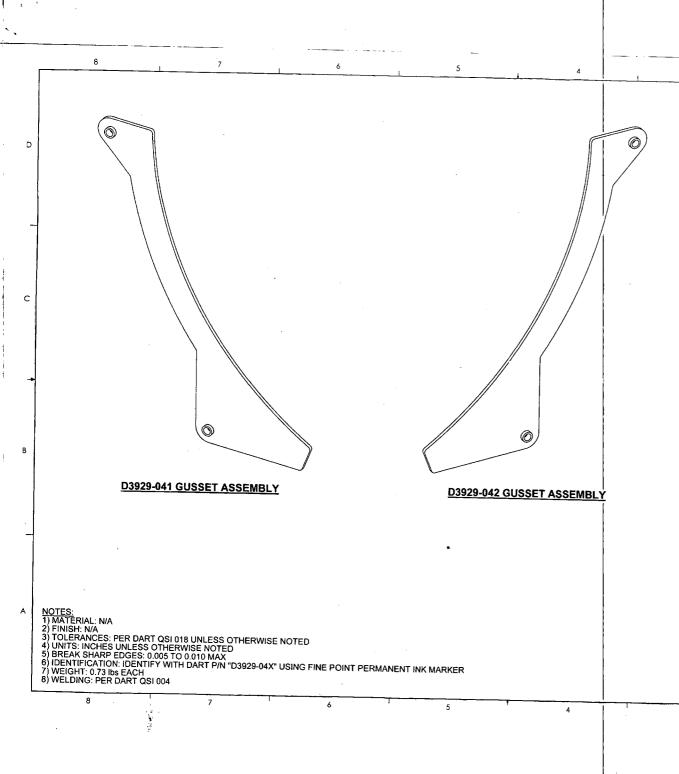
# FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Ø0.375	+0.006/-0.001	,376	×		V 1802	
0.500	+/-0.010	.500	*		V	
0.500	+/-0.010	.500	N		V	
4.036	+/-0.010	4.036	¥		V	
4.382	+/-0.010	4.383			V	
8.274	+/-0.010	8.274	<b>&gt;</b>		ν	
10.915	+/-0.010	10.914	<b>&gt;</b>		V	
1.000	+/-0.010	1.005	ح		V	
11.198	+/-0.010	11.198	>		V	
0.500	+/-0.010	U07,	*		V	
1.572	+/-0.010	1,574	٧		V	
0.125	+/-0.010	1118	>		V	
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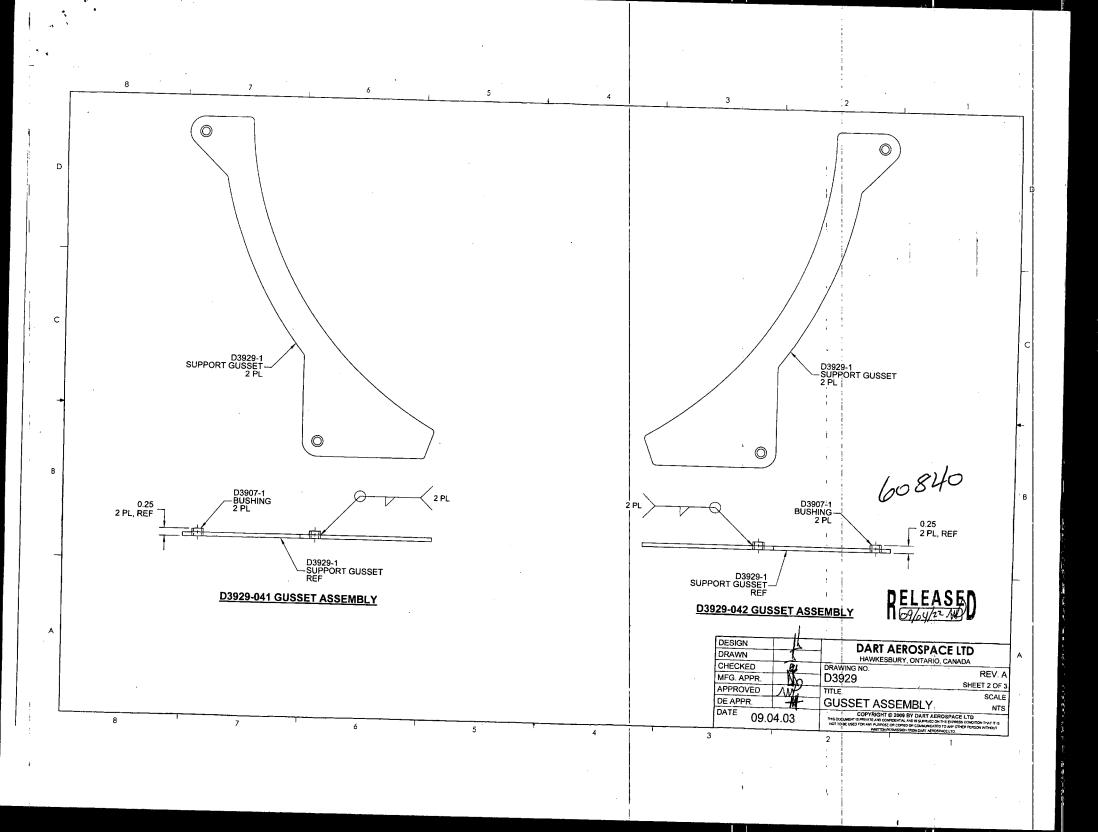
Measured by:	B	Audited by:		Prototype Approval:	N/A
Date:	10-7-37	Date: tolo8/	03	Date:	N/A

Rev	Date	Change		Revised by	Approved
Α	09.05.27	New Issue	P/O D3929-041/-042	KJ 🚓	13/

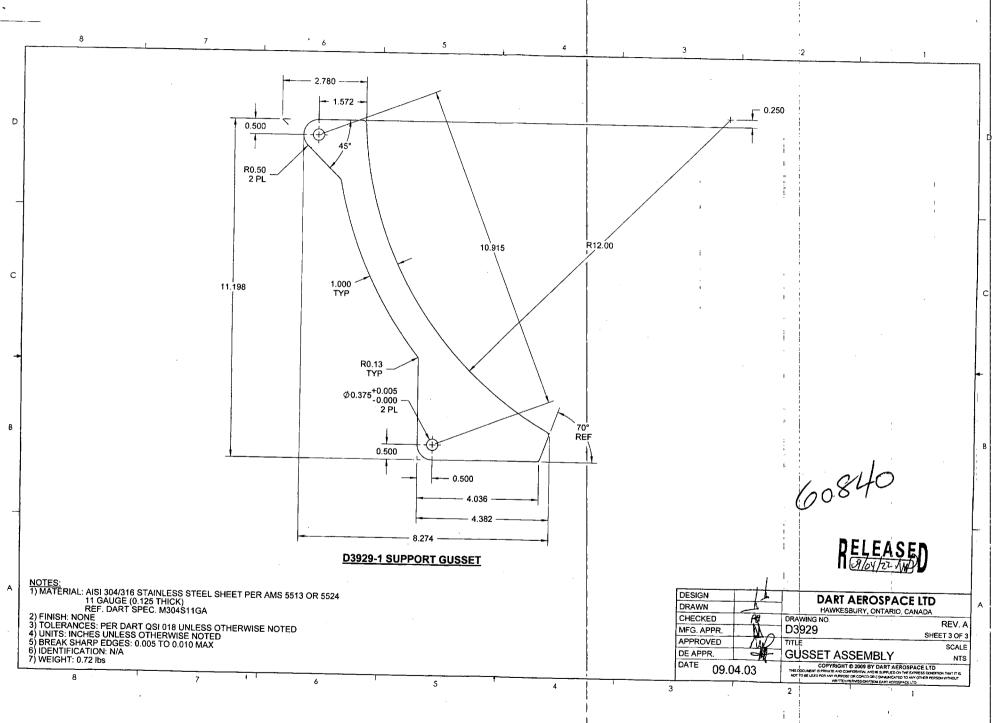


Α	NEW ISS	SUE	- 1	MB	09.04.03			
REV.			DESCRIPTION	BY	DATE			
DESIG	V	1	DAPT AFPOSE					
DRAW	V	25	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA					
CHECK	CED DRAWING NO.				REV. A			
MFG. A	PPR.	W	□D3929					
APPRO	VED	11/10	TITLE		SHEET 1 OF 3 SCALE			
DE APPR.		- 4	GUSSET ASSEMBLY	<i>,</i>	NTS			
DATE 09.04.03			COPYRIGHT © 2009 BY OART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONTRIBUTION TO SUPPLED ON THE EXPRESS CONDITION THAT NOT TO BE USED FOR ANY PLAYORS OR COPIED ON COMMARKATED TO ANY CHIRAP PERSON WITH WAINTITE PRESSISSIN PROMISE - PROPRIEST					

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DATE	STEP	Description of NC	Corrective Action S Initial Action Description			tion B Verific			Approval	Approva	
		Section A	Chief Eng Chief Eng		ption	Date	Section	n <b>C</b>	Chief Eng	QC Inspect	



### **Dart Aerospace Ltd WORK ORDER CHANGES** W/O: Approval **Approval** dty PROCEDURE CHANGE Bv Chief Eng / DATE STEP Date QC Inspector Prod Mar Part No: \_\_\_\_\_ PAR #: \_\_\_\_ Fault Category: \_\_\_\_ NCR: Yes No DQA: Date: Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_ Date: **WORK ORDER NON-CONFORMANCE (NCR)** NCR: **Corrective Action** Section B **Description of NC** Verification **Approval Approval STEP** DATE Sign & Initial **Action Description** Section A Section C Chief Eng QC Inspector Date Chief Eng Chief Eng



# **Dart Aerospace Ltd**

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DATE	DATE STEP PRO			EDURE CHANGE			Date	cty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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			Disposition:						I .		
NCR:	<del> </del>		WORK ORDER NON-CONFORMANCE								
DATE	STEP	Description of NC Section A	Corrective Action Section			Verificat				Approval	
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